

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/673,573	673,573 09/30/2003		Eduard Dexheimer	Q77779	1622
23373	7590	05/11/2005	EXAMINER		
SUGHRUE			THOMAS, ALEXANDER S		
SUITE 800	SYLVANIA	A AVENUE, N.W.		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20037				1772	

DATE MAILED: 05/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/673,573	DEXHEIMER ET AL.				
Office Action Summary	Examiner	Art Unit				
	Alexander Thomas	1772				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	nely filed /s will be considered timely. Ithe mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
 1) Responsive to communication(s) filed on 13 A 2a) This action is FINAL. 2b) This 3) Since this application is in condition for alloware closed in accordance with the practice under E 	action is non-final.					
Disposition of Claims						
4) ☐ Claim(s) 1-25,28-32 and 34-37 is/are pending 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) 36 and 37 is/are allowed. 6) ☐ Claim(s) 1-4,18-22,24,25,28,29,31 and 32 is/ar 7) ☐ Claim(s) 5-17,23,30,34 and 35 is/are objected 8) ☐ Claim(s) are subject to restriction and/o Application Papers 9) ☐ The specification is objected to by the Examine 10) ☐ The drawing(s) filed on 20 February 2004 is/are	wn from consideration. re rejected. to. r election requirement. er. e: a)⊠ accepted or b)□ objecte					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority documents * See the attached detailed Office action for a list 	s have been received. s have been received in Applicat rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage				
Attachment(s)	<u>_</u>					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D					
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 		Patent Application (PTO-152)				

Application/Control Number: 10/673,573 Page 2

Art Unit: 1772

DETAILED ACTION

Claim Rejections - 35 USC § 112

1. Claims 18 and 22 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. There is no original disclosure directed to a fastening element that is "cylindrical with a recess therein" or to a recess that is "annular" as now set forth in claims 18 and 22, respectively.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States
- 3. Claims 1-4, 19-21, 28, 29 and 31 are rejected under 35 U.S.C. 102(b) as being anticipated by Lewis. Applicant's arguments have been considered but are not deemed persuasive. Lewis discloses a welt core 4, a decorative material 26 of fabric surrounding the core and a flap 6 protruding from the core with fasteners 16 projecting therefrom; see the Figures and column 2, line 17 through column 3, line 15. The fasteners 16 protrude laterally from the flap 6.

Application/Control Number: 10/673,573 Page 3

Art Unit: 1772

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 24, 25 and 32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lewis. The reference discloses the invention substantially as claimed, namely a welt core 4, a decorative material 26 of fabric surrounding the core and a flap 6 protruding from the core with fasteners 16 projecting therefrom; see the Figures and column 2, line 17 through column 3, line 15. However, the reference does not disclose the use of the claimed materials for the welt core and flap. It would have been obvious to one of ordinary skill in the art to use any well-known material, such as rubber and polypropylene, for the welt core and flap depending on the desired physical properties for a particular end use. It would also have been obvious to one of ordinary skill in the art to vary the shape of the welt depending on the shape of the substrate to which the welt is attached.

Allowable Subject Matter

6. Claims 5-17, 23, 30, 34 and 35 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Application/Control Number: 10/673,573 Page 4

Art Unit: 1772

7. Claims 36 and 37 are allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Thomas whose telephone number is 571-272-1502. The examiner can normally be reached on 6:30-4:00 M-THUR.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Harold Pyon can be reached on 571-272-1498. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ast

ALEXANDER S. THOMAS PRIMARY EXAMINER

Olegoudy & Moura